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(54) **NFC CONFIGURATION OF HVAC EQUIPMENT**

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(58) **Field of Classification Search**

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See application file for complete search history.

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(57) **ABSTRACT**

A heating, ventilation and air conditioning ("HVAC") controller has near field communication ("NFC") capability and allows communications with an NFC-enabled PC, Tablet or Smartphone device, allowing initial configuration to be performed with or without building power being supplied to the controller. The NFC transmitted information is a subset of all the configuration settings, arranged in a particular order from most commonly changed to least commonly changed. After building power has been connected, firmware on the HVAC controller then combines the NFC transmitted initial configuration information with other stored or received configuration information so the HVAC controller properly communicates and carries out applications in the HVAC network and system.

28 Claims, 6 Drawing Sheets

